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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Thomas E. Willis et al.

Title: SPARSE REFRESH OF DISPLAY

Attorney Docket No.: 884.607US1

**PATENT APPLICATION TRANSMITTAL****BOX PATENT APPLICATION**

Commissioner for Patents

Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR § 1.53(b) comprising:
  - ☒ Specification ( 18 pgs, including claims numbered 1 through 30 and a 1 page Abstract).
  - ☒ Formal Drawing(s) ( 6 sheets).
  - ☒ **Signed Combined Declaration and Power of Attorney** ( 4 pgs).
  - ☒ Check in the amount of \$1,256.00 to pay the filing fee.
- ☒ Assignment of the invention to Intel Corporation ( 2 pgs) and Recordation Form Cover Sheet.
- ☒ Check in the amount of \$40.00 to pay the Assignment recording fee.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	30 - 20 =	10	x 18 =	\$180.00
INDEPENDENT CLAIMS	7 - 3 =	4	x 84 =	\$336.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$740.00
TOTAL				\$1,256.00

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